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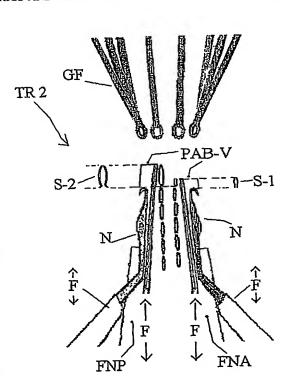
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(54) Title: METHOD AND EQUIPMENT TO CHANGE THE KNITTING DENSITY IN THE PRODUCTION OF WARP FABRICS AND TUBULAR ARTICLES BY RASCHEL LOOM AND OBTAINED PRODUCTS



(57) Abstract: The invention relates to a method and related equipment for manufacturing shaped fabrics or anatomically shaped tubular hosiery and knitwear items, obtained with Raschel looms having preferably two parallel needle beds and automatic latch needles. During the knitting process, by gradually varying the height of the needle bed and of the sinking plane lying above with respect to the needles sliding in the same bed, knitting density can also be suitably changed. As a consequence, concerned anatomic parts such as the bodice and ankles of a pair of tights or a stockings as well as the waist and sleeves of a sweater can be shaped with higher accuracy and effectiveness.

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